FIG. 1A

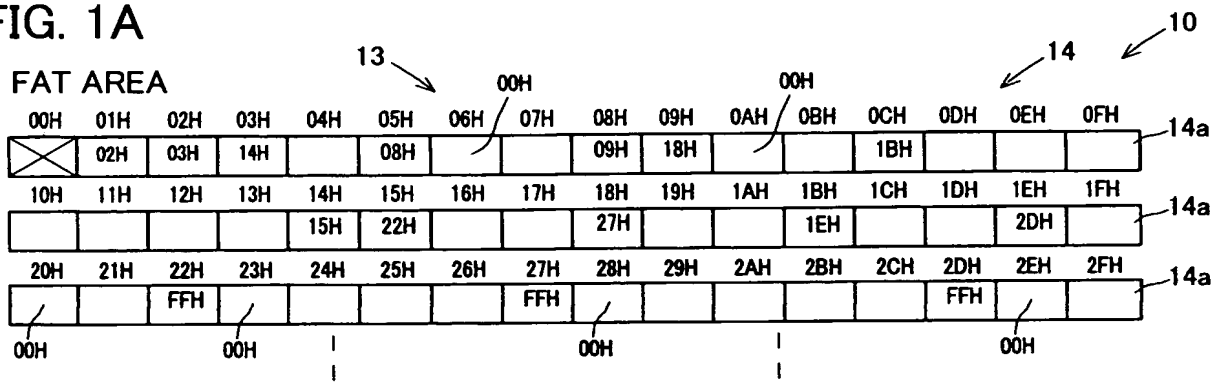
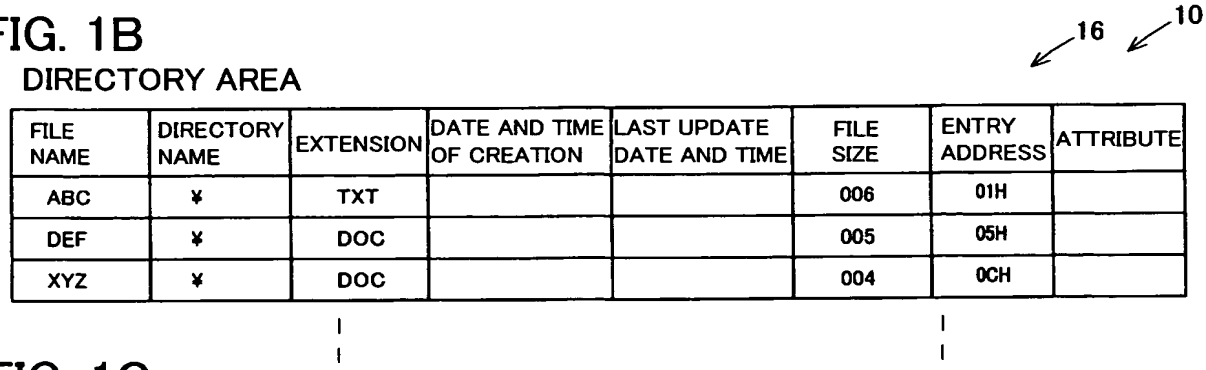


FIG. 1B



FILE NAME	DIRECTORY NAME	EXTENSION	DATE AND TIME OF CREATION	LAST UPDATE DATE AND TIME	FILE SIZE	ENTRY ADDRESS	ATTRIBUTE
ABC	¥	TXT			006	01H	
DEF	¥	DOC			005	05H	
XYZ	¥	DOC			004	0CH	

FIG. 1C

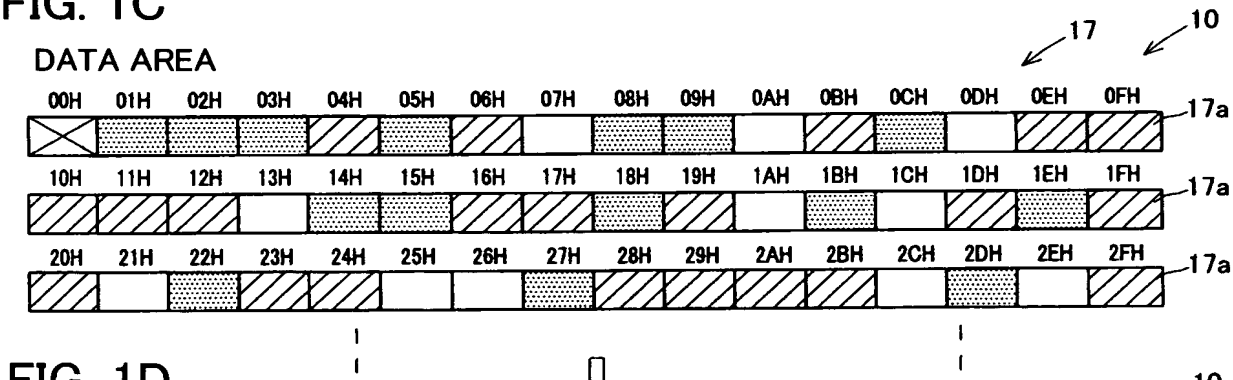


FIG. 1D

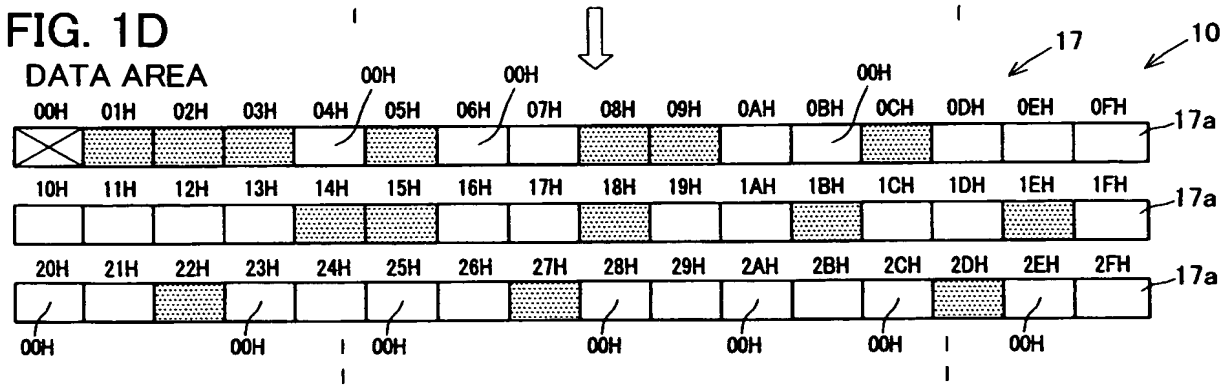


FIG. 2

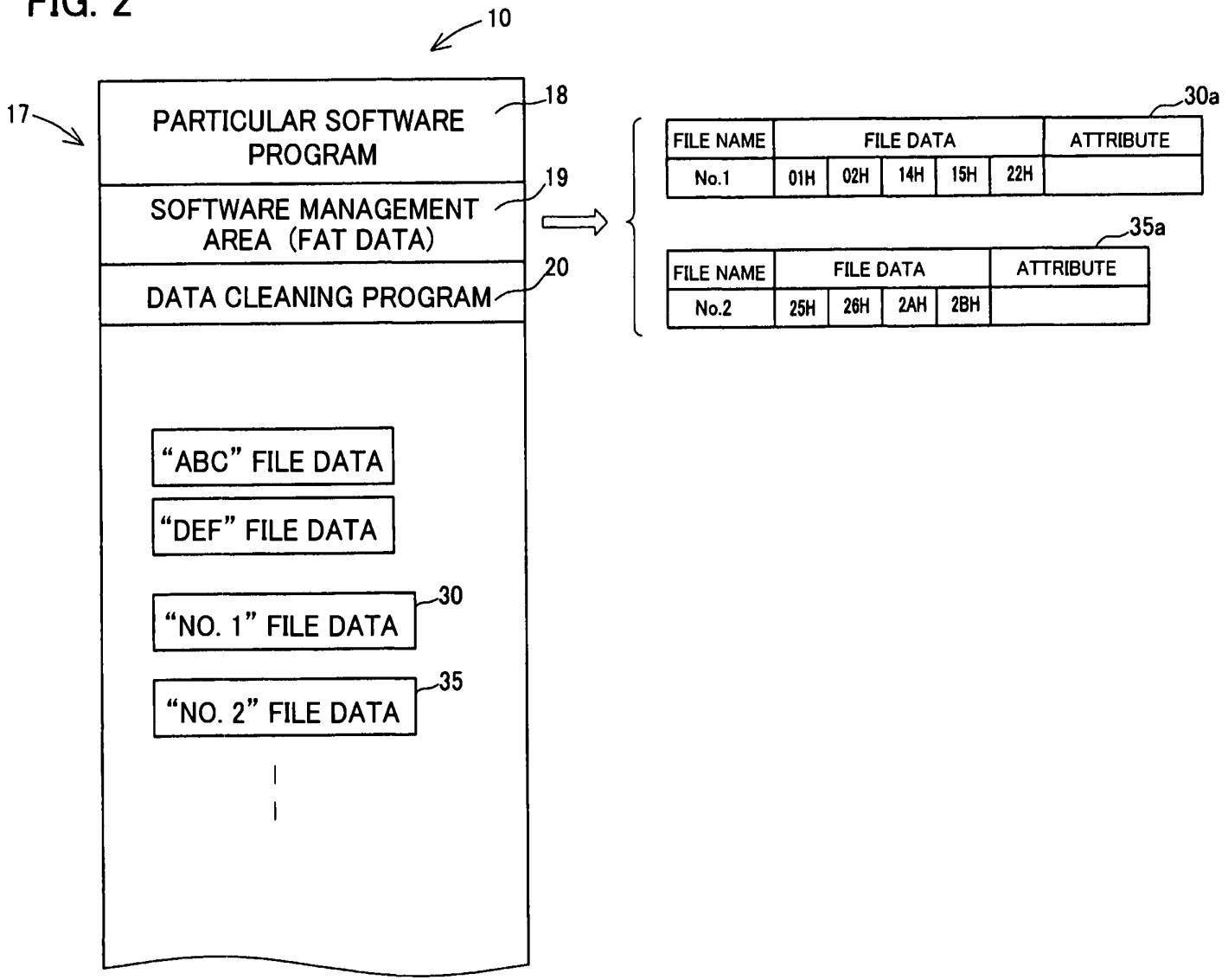

10
17
PARTICULAR SOFTWARE PROGRAM
18
SOFTWARE MANAGEMENT AREA (FAT DATA)
19
DATA CLEANING PROGRAM
20
"ABC" FILE DATA
"DEF" FILE DATA
"NO. 1" FILE DATA
30
"NO. 2" FILE DATA
35
30a
FILE NAME
FILE DATA
ATTRIBUTE
No.1
01H
02H
14H
15H
22H
35a
FILE NAME
FILE DATA
ATTRIBUTE
No.2
25H
26H
2AH
2BH

FIG. 3

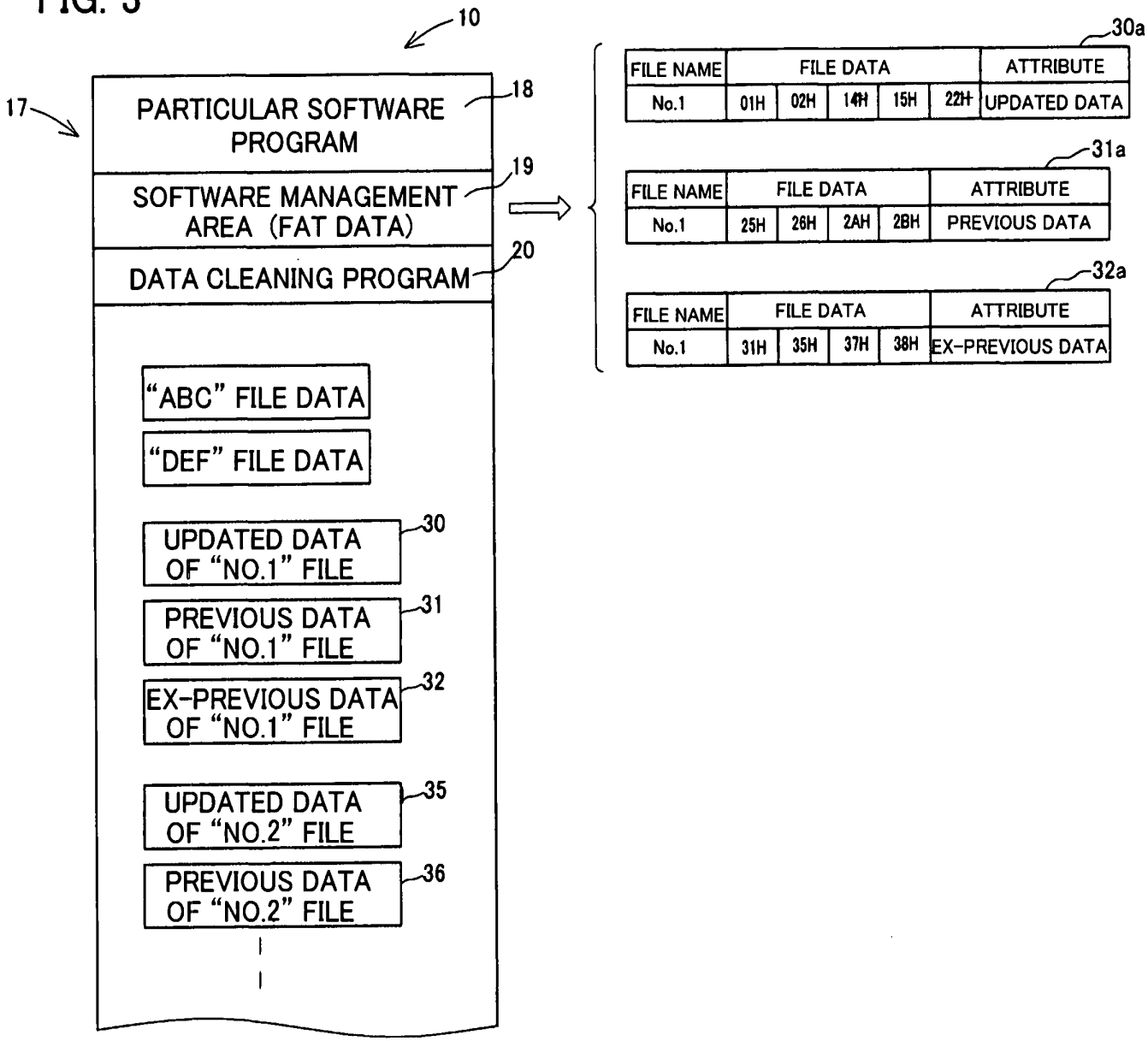

10
17
PARTICULAR SOFTWARE PROGRAM
18
SOFTWARE MANAGEMENT AREA (FAT DATA)
19
DATA CLEANING PROGRAM
20
"ABC" FILE DATA
"DEF" FILE DATA
UPDATED DATA OF "NO.1" FILE
30
PREVIOUS DATA OF "NO.1" FILE
31
EX-PREVIOUS DATA OF "NO.1" FILE
32
UPDATED DATA OF "NO.2" FILE
35
PREVIOUS DATA OF "NO.2" FILE
36
30a
FILE NAME
FILE DATA
ATTRIBUTE
No.1
01H
02H
14H
15H
22H
UPDATED DATA
31a
FILE NAME
FILE DATA
ATTRIBUTE
No.1
25H
26H
2AH
2BH
PREVIOUS DATA
32a
FILE NAME
FILE DATA
ATTRIBUTE
No.1
31H
35H
37H
38H
EX-PREVIOUS DATA

FIG. 4

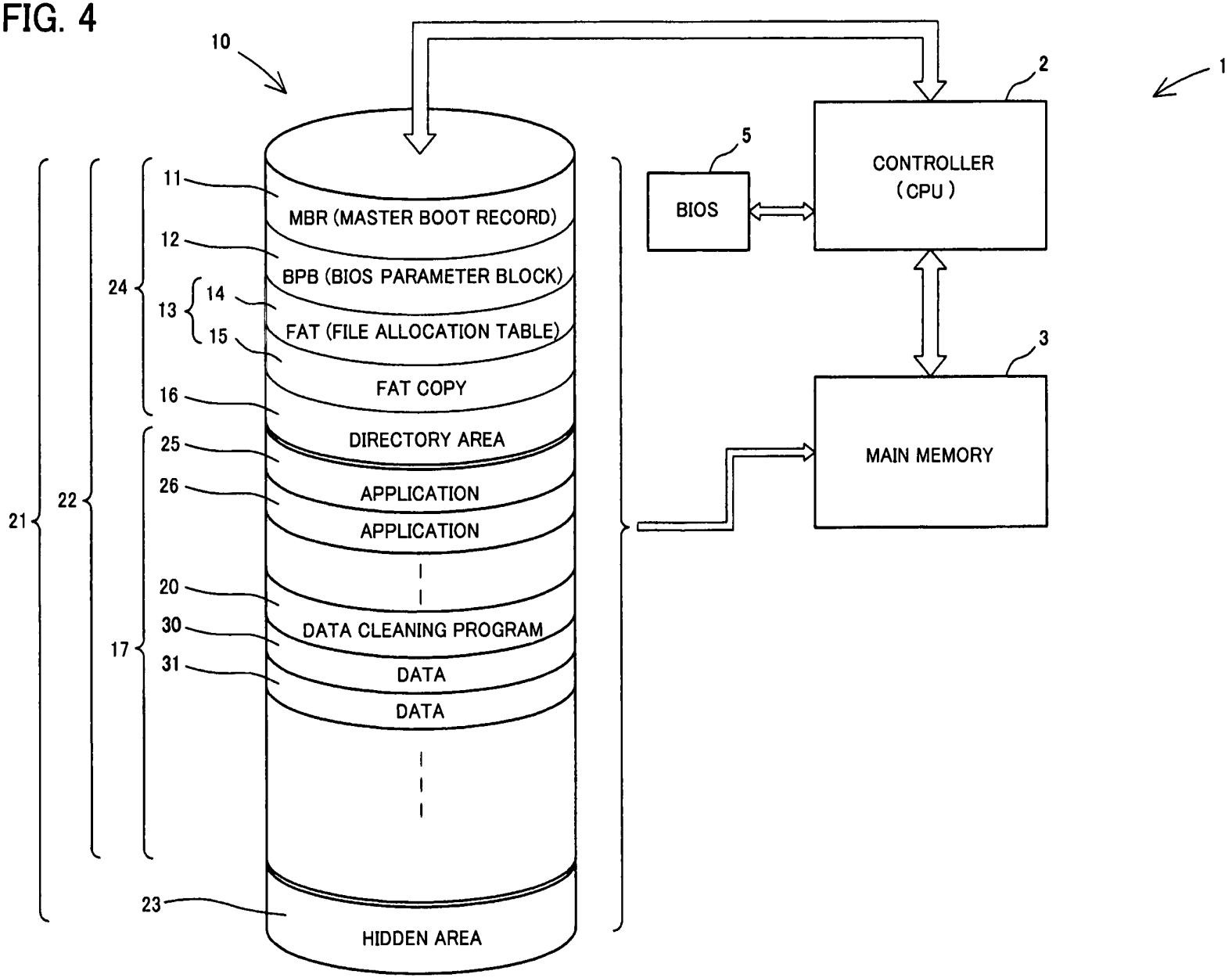

10
1
2
3
5
CONTROLLER
(CPU)
BIOS
MAIN MEMORY
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
13
14
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
24
25
APPLICATION
26
APPLICATION
21
22
20
DATA CLEANING PROGRAM
17
30
DATA
31
DATA
23
HIDDEN AREA

FIG. 5

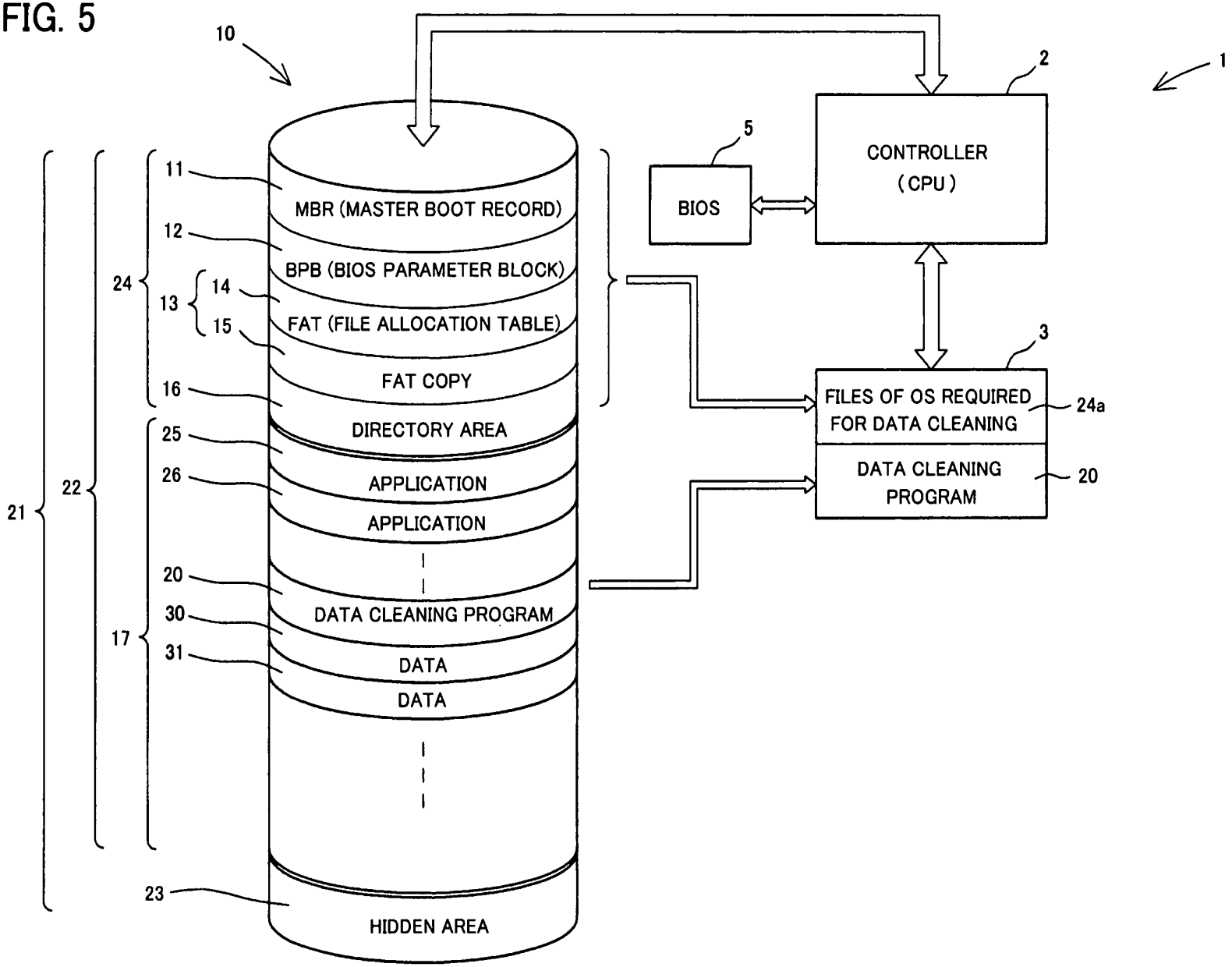

10
1
2
CONTROLLER
(CPU)
5
BIOS
3
FILES OF OS REQUIRED
FOR DATA CLEANING
24a
DATA CLEANING
PROGRAM
20
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
24
13
14
15
FAT (FILE ALLOCATION TABLE)
FAT COPY
16
DIRECTORY AREA
25
APPLICATION
26
APPLICATION
20
DATA CLEANING PROGRAM
30
DATA
17
31
DATA
21
22
23
HIDDEN AREA

FIG. 6

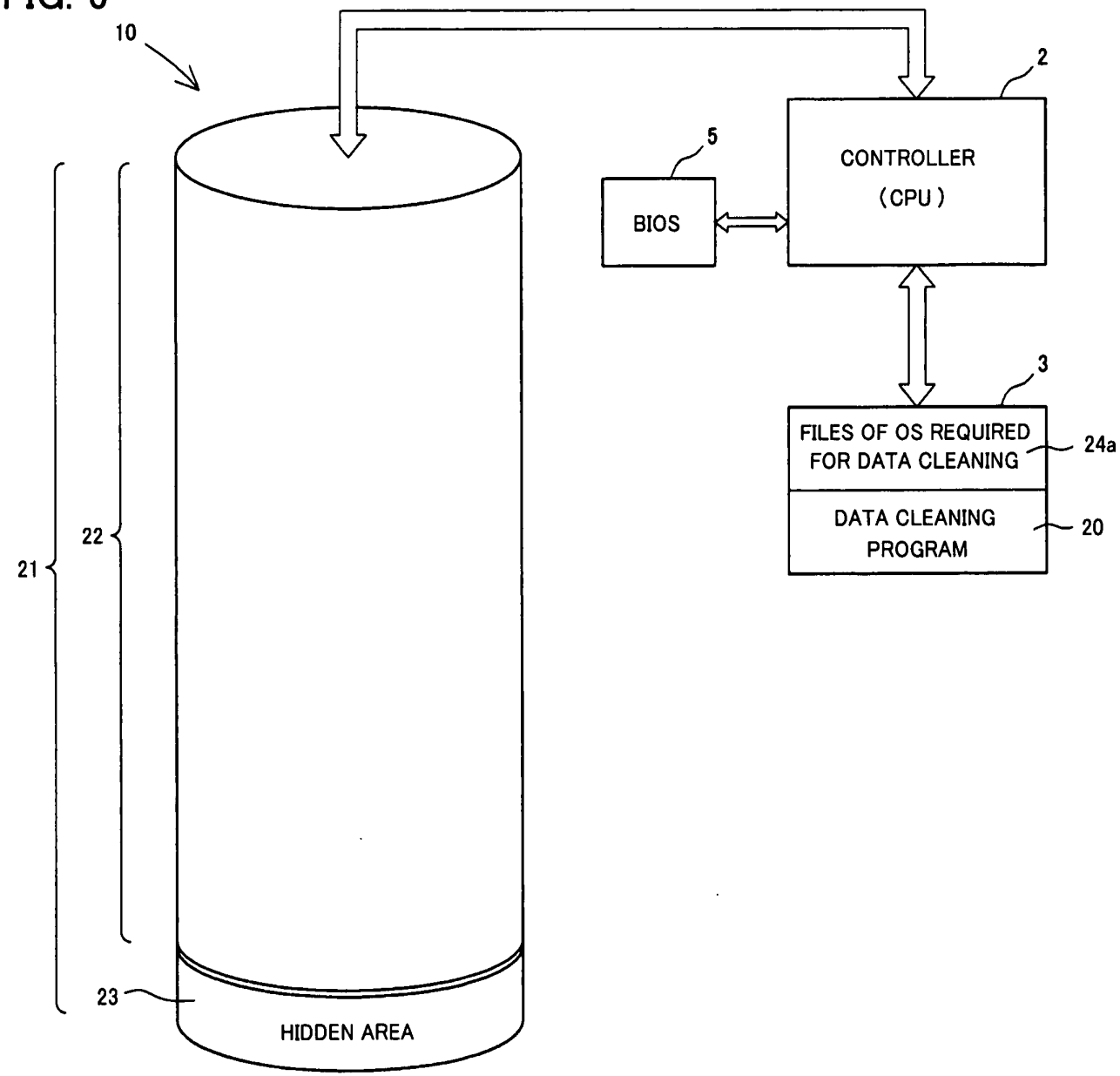

10
1
2
CONTROLLER
(CPU)
5
BIOS
3
FILES OF OS REQUIRED
FOR DATA CLEANING
24a
DATA CLEANING
PROGRAM
20
21
22
23
HIDDEN AREA

FIG. 7

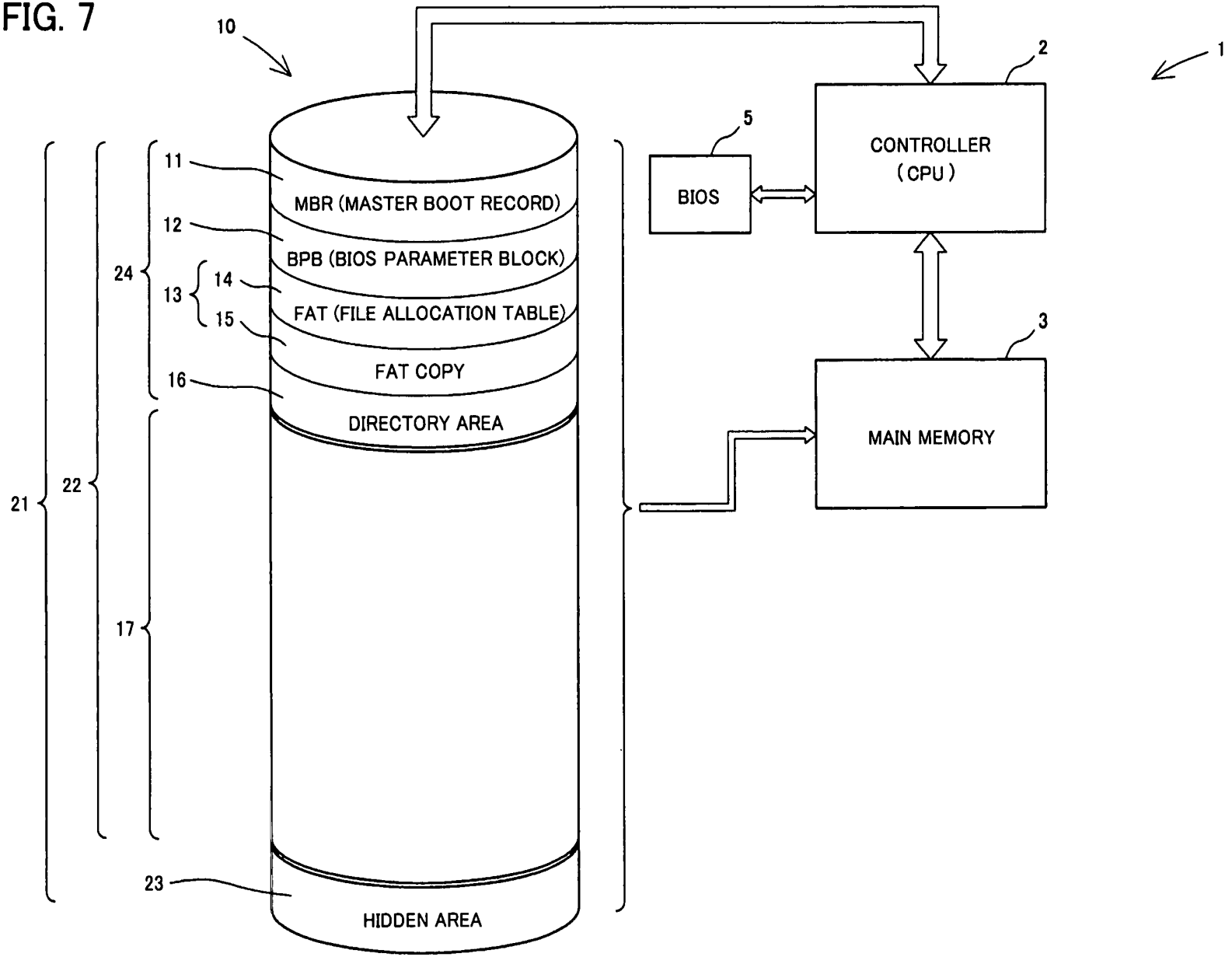

10
1
2
5
CONTROLLER
(CPU)
BIOS
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
24
13
14
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
3
MAIN MEMORY
21
22
17
23
HIDDEN AREA

FIG. 8

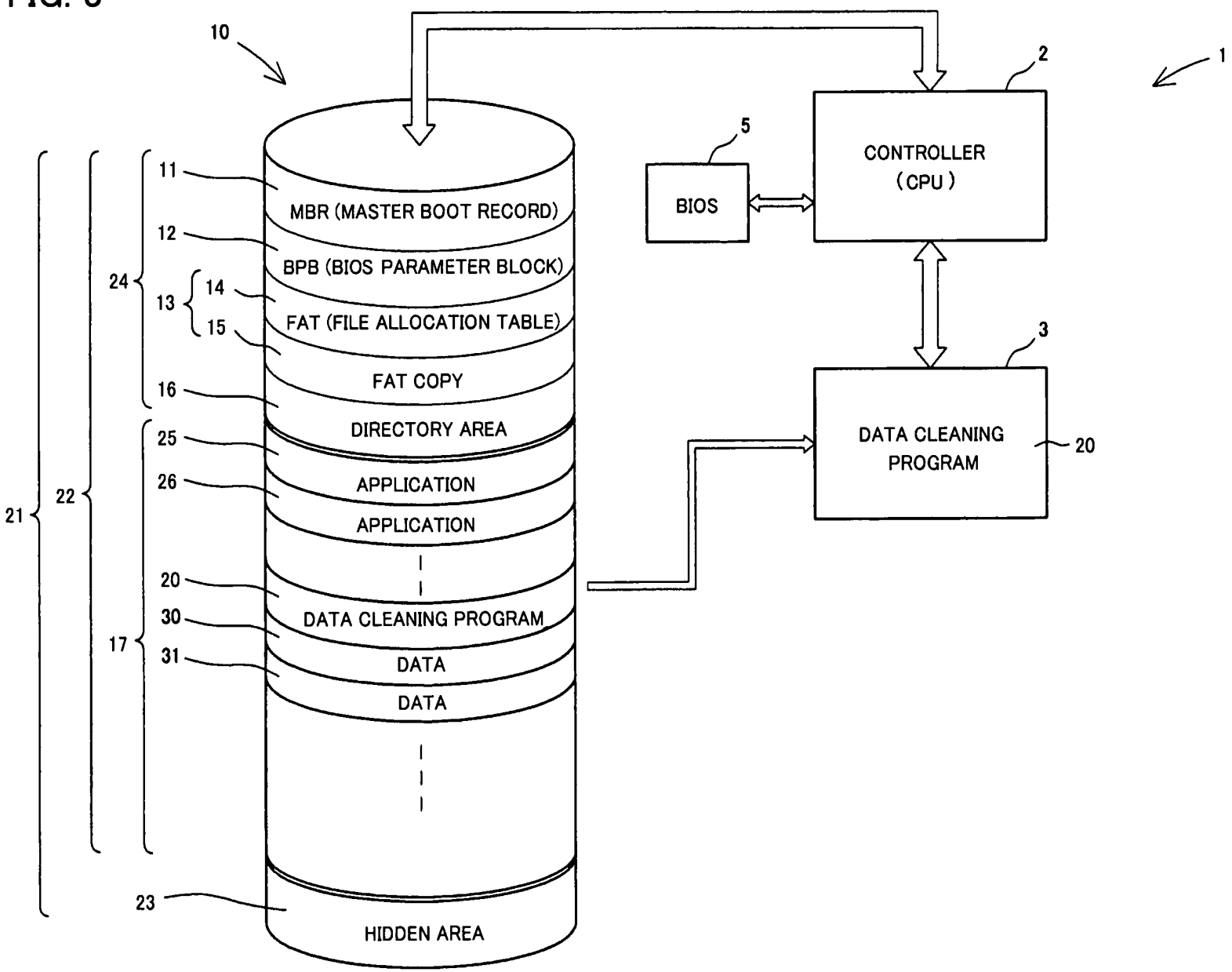

10
1
2
5
CONTROLLER
(CPU)
BIOS
3
DATA CLEANING
PROGRAM
20
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
24
13
14
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
25
APPLICATION
26
APPLICATION
21
22
20
DATA CLEANING PROGRAM
30
17
DATA
31
DATA
23
HIDDEN AREA

FIG. 9

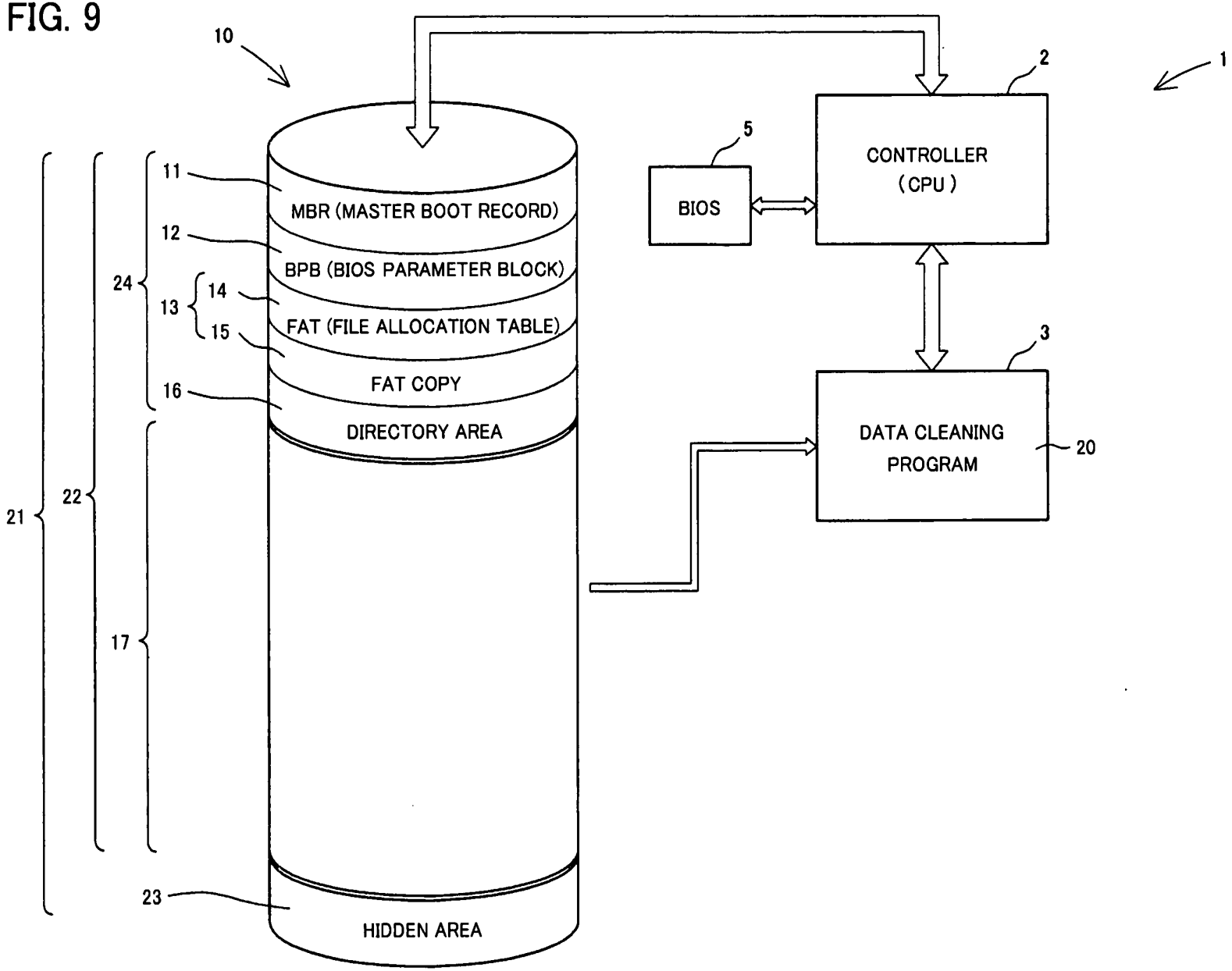

10
1
2
5
CONTROLLER
(CPU)
BIOS
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
24
13
14
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
3
DATA CLEANING
PROGRAM
20
21
22
17
23
HIDDEN AREA

FIG. 10

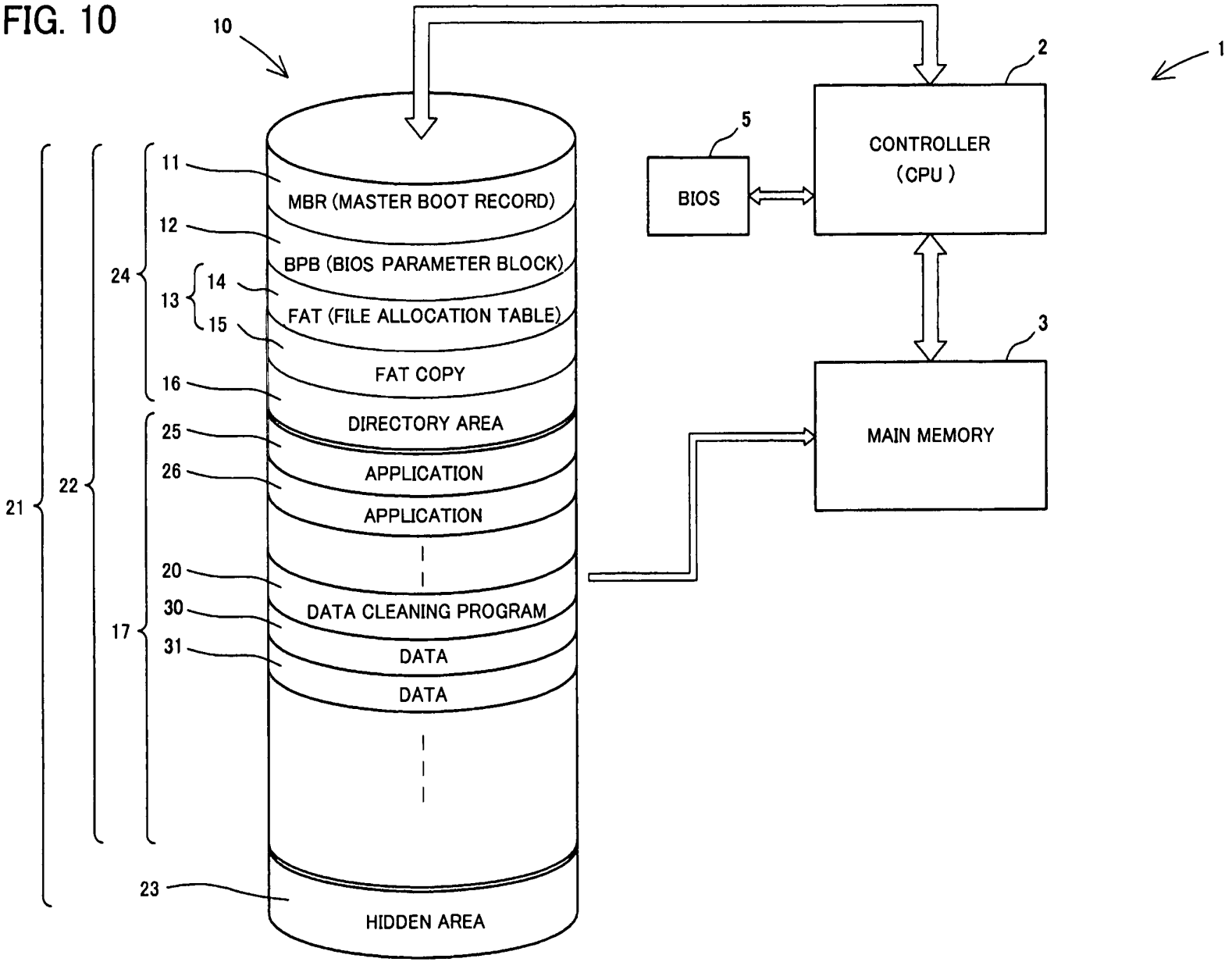

10
1
2
CONTROLLER
(CPU)
5
BIOS
3
MAIN MEMORY
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
24
13
14
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
25
APPLICATION
26
APPLICATION
21
22
20
DATA CLEANING PROGRAM
30
17
DATA
31
DATA
23
HIDDEN AREA

FIG. 11

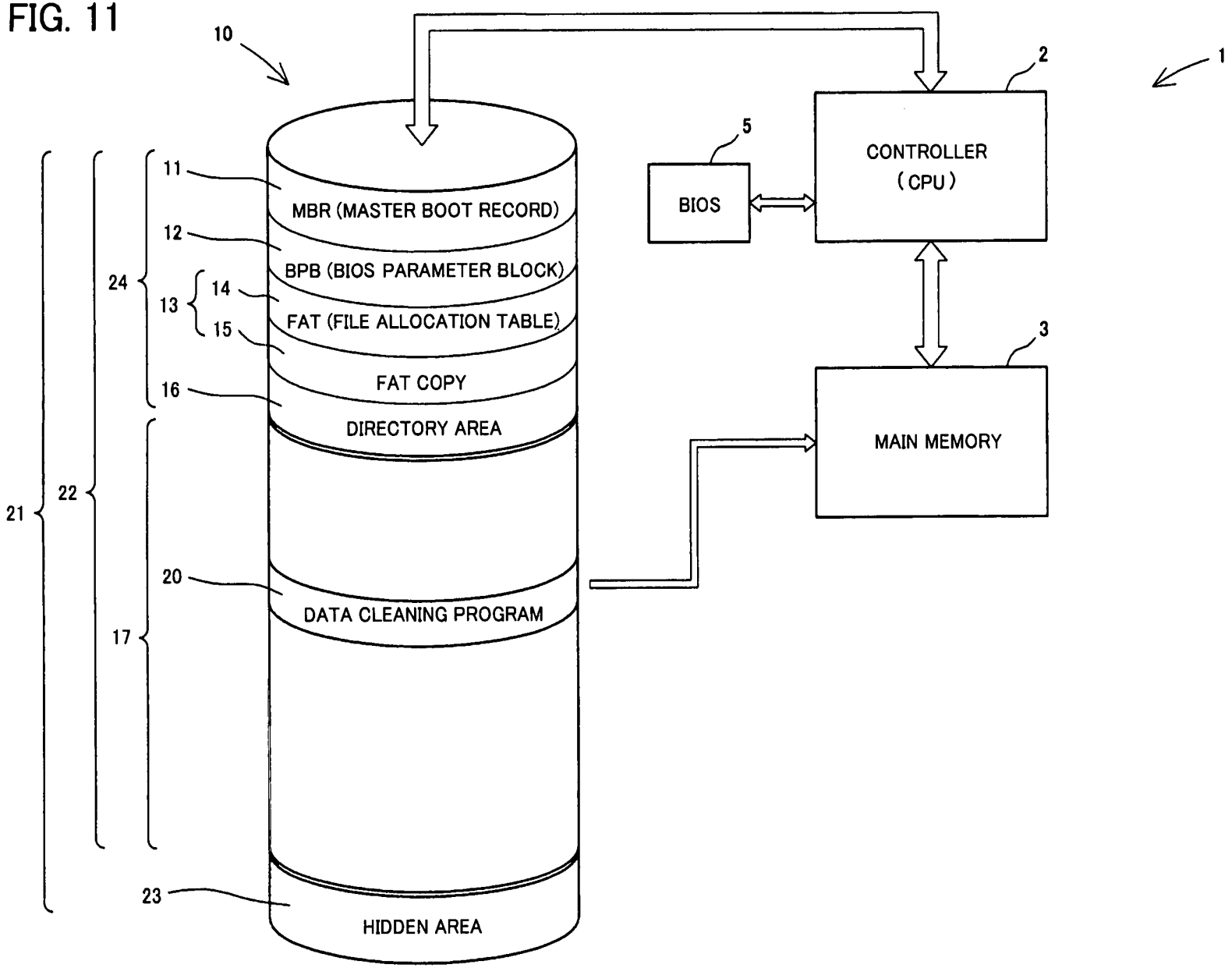

10
1
2
CONTROLLER
(CPU)
5
BIOS
3
MAIN MEMORY
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
14
13
FAT (FILE ALLOCATION TABLE)
15
FAT COPY
16
DIRECTORY AREA
24
22
21
20
DATA CLEANING PROGRAM
17
23
HIDDEN AREA

FIG. 12

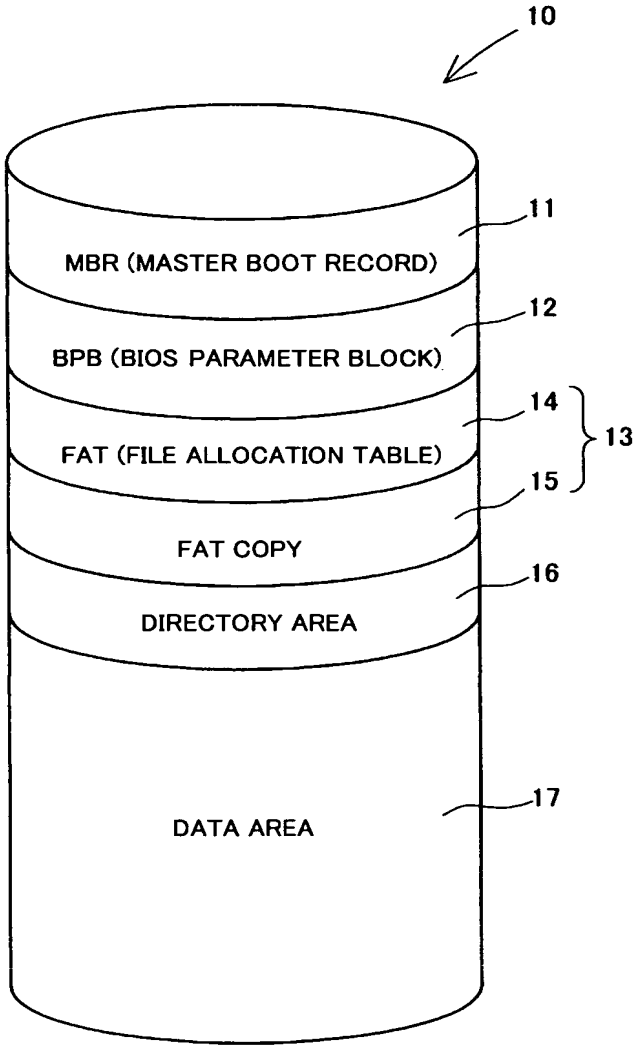

10
11
MBR (MASTER BOOT RECORD)
12
BPB (BIOS PARAMETER BLOCK)
14
FAT (FILE ALLOCATION TABLE)
13
15
FAT COPY
16
DIRECTORY AREA
17
DATA AREA

FIG. 13A

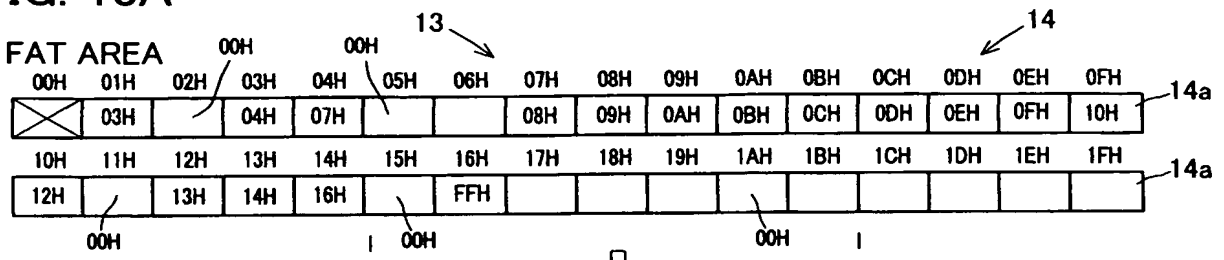


FIG. 13B

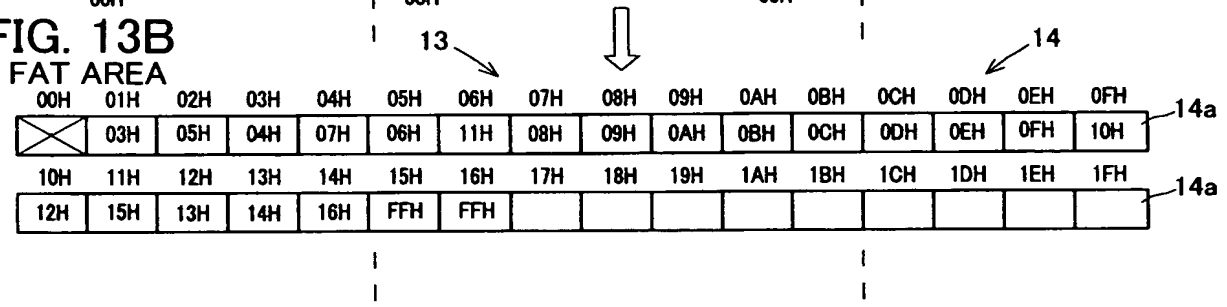


FIG. 13C

DIRECTORY AREA

16

FILE NAME	DIRECTORY NAME	EXTENSION	DATE AND TIME OF CREATION	LAST UPDATE DATE AND TIME	FILE SIZE	ENTRY ADDRESS	ATTRIBUTE
XYZ	¥	DOC			017	01H	

FIG. 13D

DIRECTORY AREA

16

FILE NAME	DIRECTORY NAME	EXTENSION	DATE AND TIME OF CREATION	LAST UPDATE DATE AND TIME	FILE SIZE	ENTRY ADDRESS	ATTRIBUTE
XYZ	¥	DOC			017	01H	
ABC	¥	TXT			005	02H	

FIG. 13E

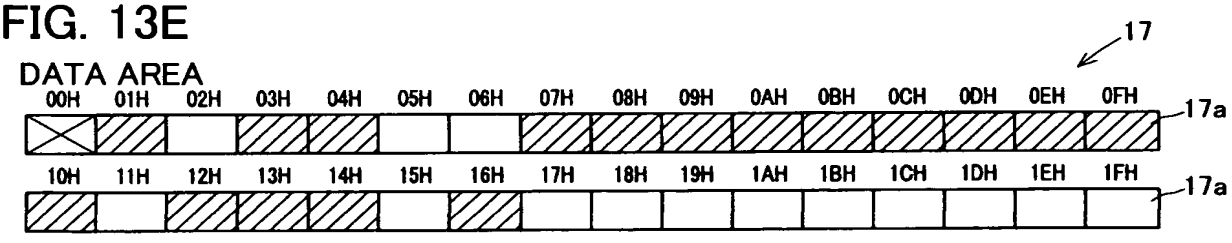


FIG. 13F

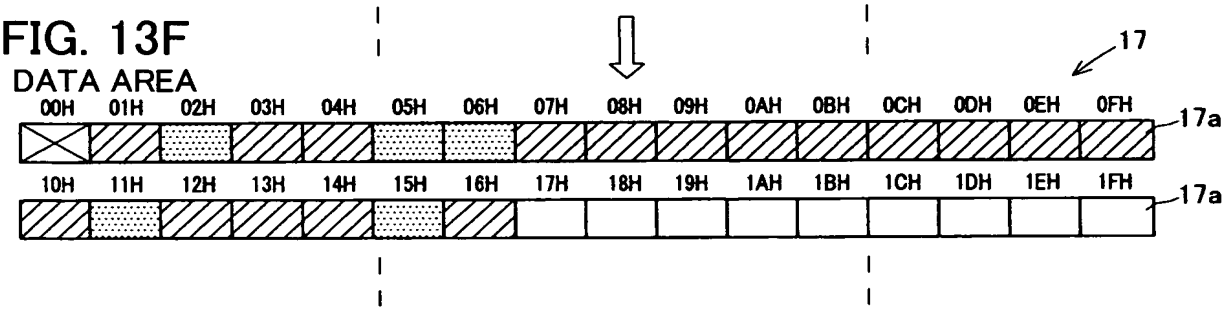


FIG. 14A

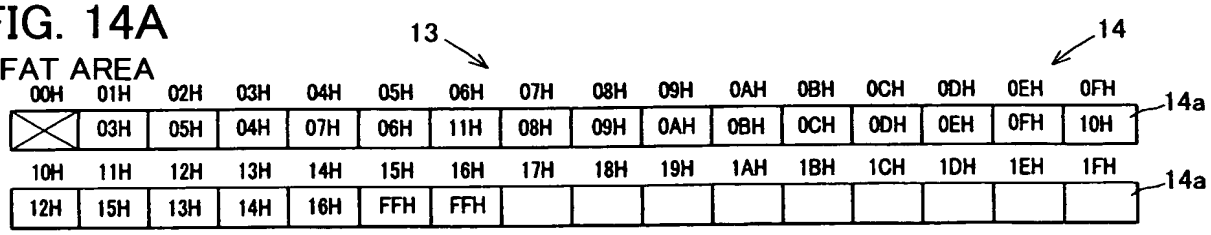


FIG. 14B

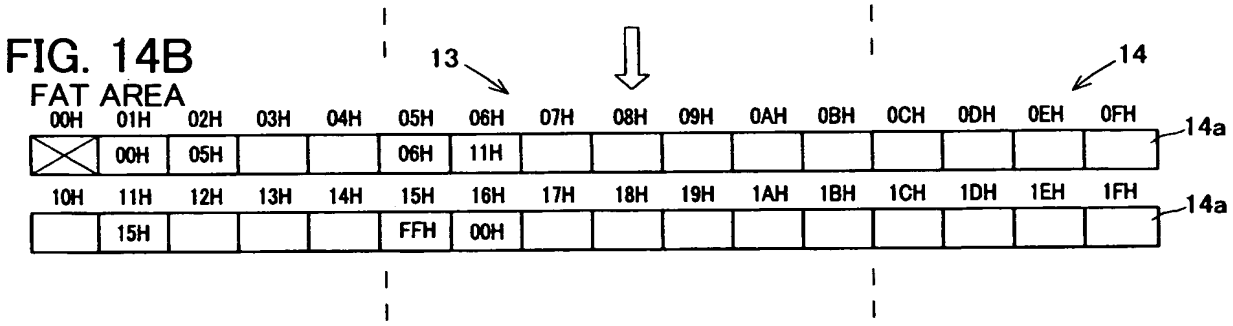


FIG. 14C

DIRECTORY AREA

16

FILE NAME	DIRECTORY NAME	EXTENSION	DATE AND TIME OF CREATION	LAST UPDATE DATE AND TIME	FILE SIZE	ENTRY ADDRESS	ATTRIBUTE
XYZ	¥	DOC			017	01H	
ABC	¥	TXT			005	02H	

FIG.14D

DIRECTORY AREA

16

FILE NAME	DIRECTORY NAME	EXTENSION	DATE AND TIME OF CREATION	LAST UPDATE DATE AND TIME	FILE SIZE	ENTRY ADDRESS	ATTRIBUTE
ABC	¥	TXT			005	02H	

FIG. 14E

DATA AREA

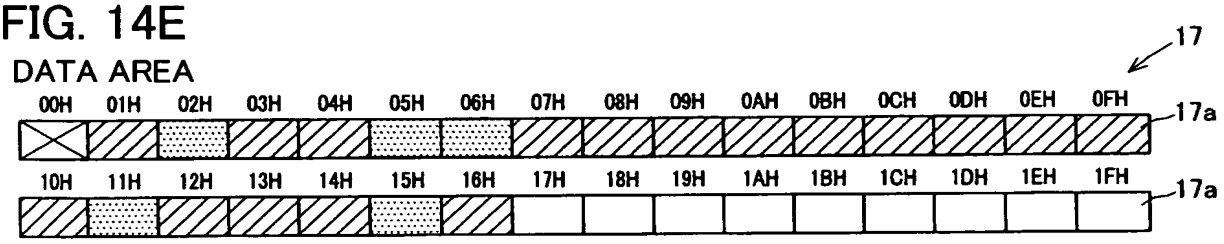


FIG. 14F

DATA AREA

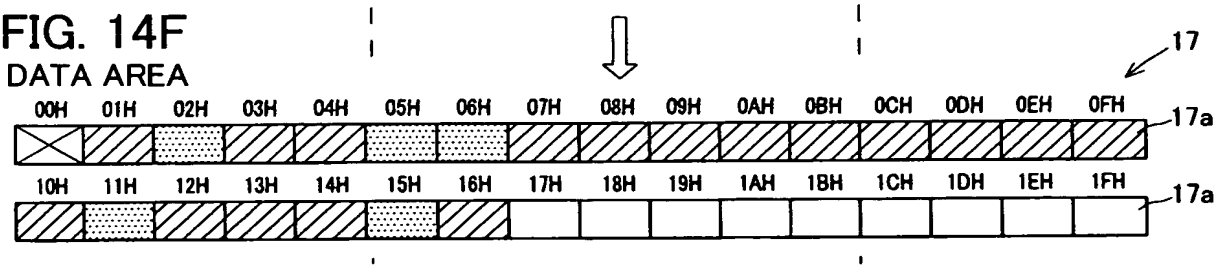


FIG. 15A

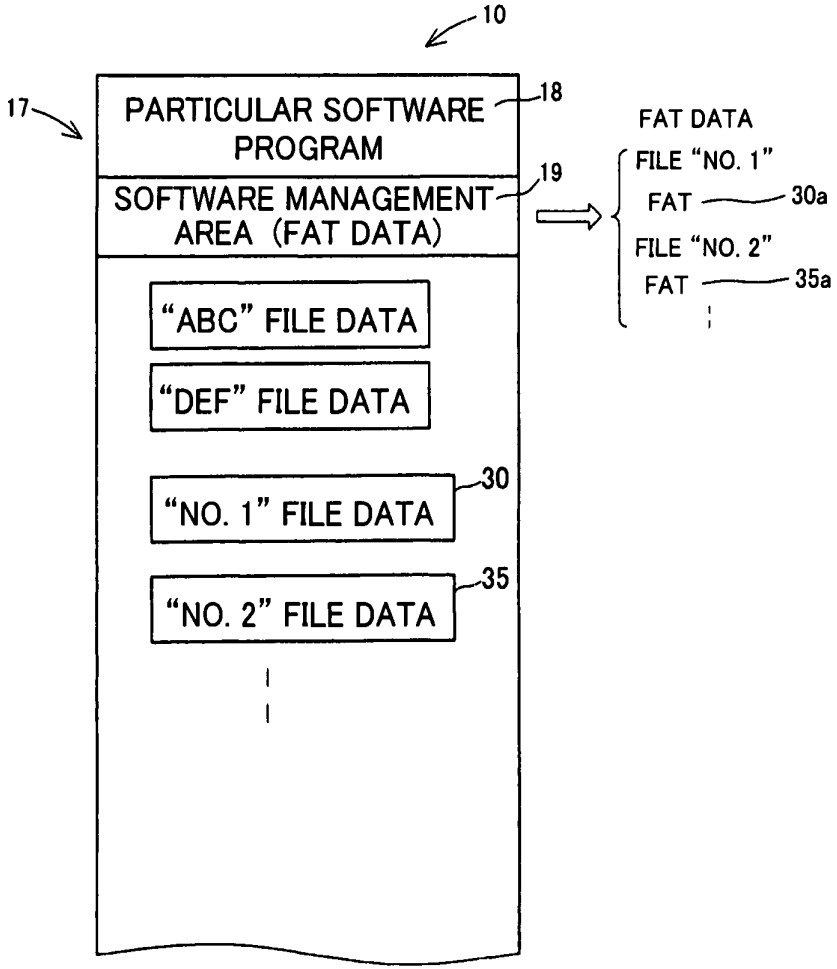


FIG. 15B